X-1 THRU X-11

C-1 THRU C-5

SHEET NO.

/-A



# PROJECT: 33288.1.1 (B-3840)

GASTON COUNTY INDEX OF SHEETS SHEET NUMBER INDEX OF SHEETS, GENERAL NOTES, AND LIST OF STANDARDS CONVENTIONAL SYMBOLS 1-B SURVEY CONTROL SHEETS 1-C THRU 1-D PAVEMENT SCHEDULE, DETAIL OF WEDGING, TYPICAL SECTIONS DETAIL OF GUARDRAIL 2-A THRU 2-D INSTALLATION DETAIL OF TEMPORARY SHORING DETAIL OF CONCRETE DRIVEWAY 2**-**F SUMMARY OF QUANTITIES LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 48" & UNDER), SUMMARY OF GUARDRAIL, SUMMARY OF EARTHWORK, AND SUMMARY OF PAVEMENT REMOVAL PLAN SHEET PROFILE SHEETS TRAFFIC CONTROL PLANS TCP-1 THRU TCP-8 EROSION CONTROL PLANS EC-1 THRU EC-5 REFORESTATION PLANS SIGNING PLANS SIGN-1 THRU SIGN-2 UTILITIES BY OTHERS PLANS U0-1 THRU U0-2 CROSS SECTION SUMMARY SHEET X-A

CROSS SECTIONS

CULVERT PLANS

# GENERAL NOTES:

2002 SPECIFICATIONS EFFECTIVE: 01-15-02

#### GRADE LINE: GRADING AND SURFACING:

THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. GRADE LINES MAY BE ADJUSTED AT THEIR BEGINNING AND ENDING AND AT STRUCTURES AS DIRECTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

### **CLEARING:**

CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD  $\underline{\ \ \ }$ 

# SUPERELEVATION:

ALL CURVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH **STD**. **NO. 225.04** USING THE RATE OF SUPERELEVATION AND RUNOFF SHOWN ON THE PLANS. SUPERELEVATION IS TO BE REVOLVED ABOUT THE GRADE POINTS SHOWN ON THE TYPICAL SECTIONS.

## SHOULDER CONSTRUCTION:

ASPHALT AND EARTH SHOULDER CONSTRUCTION ON HIGH SIDE OF SUPERELEVATED CURVES SHALL BE IN ACCORDANCE WITH STD. NO. 560.01.

#### IDE ROADS:

THE CONTRACTOR WILL BE REQUIRED TO DO ALL NECESSARY WORK TO PROVIDE SUITABLE CONNECTIONS WITH ALL ROADS, STREETS, AND DRIVES ENTERING THIS PROJECT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PARTICULAR ITEMS INVOLVED.

#### **DRIVEWAYS:**

DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH DETAILS IN PLANS AT LOCATIONS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.

## GUARDRAIL:

THE GUARDRAIL LOCATIONS SHOWN ON THE PLANS MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHOULD CONSULT WITH THE ENGINEER PRIOR TO ORDERING GUARDRAIL MATERIAL.

## TEMPORARY SHORING:

SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC NOT SHOWN ON THE PLANS WILL BE PAID FOR AT THE CONTRACT PRICE FOR "TEMPORARY SHORING" OR "TEMPORARY SHORING-BARRIER SUPPORTED" DEPENDING UPON THE LOCATION OF THE SHORING.

## **UTILITIES:**

UTILITY OWNERS ON THIS PROJECT ARE:

# RUTHERFORD ELECTRIC MEMBERSHIP CORPORATION TIME WARNER BELL SOUTH

ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OTHERS.

## RIGHT-OF-WAY MARKERS:

ALL RIGHT-OF-WAY MARKERS ON THIS PROJECT SHALL BE PLACED BY OTHERS.

EFF. 01-15-02

## ROADWAY ENGLISH STANDARD DRAWINGS

**DIVISION 2 - EARTHWORK** 

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N. C. Department of Transportation - Raleigh, N. C., Dated January 15, 2002 are applicable to this project and by reference hereby are considered a part of these plans:

STD.NO. TITLE

200.02 Method of Clearing - Method II

225.02 Guide for Grading Subgrade - Secondary and Local

225.04 Method of Obtaining Superelevation - Two Lane Pavement

**DIVISION 3 - PIPE CULVERTS** 

300.01 Method of Pipe Installation - Method `A'

310.10 Driveway Pipe Construction

DIVISION 5 - SUBGRADE, BASES AND SHOULDERS

560.01 Method of Shoulder Construction - High Side of Superelevated Curve - Method I

**DIVISION 8 - INCIDENTALS** 

862.01 Guardrail Placement

862.03 Structure Anchor Units

876.02 Guide for Rip Rap at Pipe Outlets